

09/175,683 SEARCH HISTORY

(FILE 'HOME' ENTERED AT 06:57:48 ON 03 APR 2000)

FILE 'EMBASE, CAPLUS, BIOTECHDS, BIOSIS' ENTERED AT 06:58:01 ON 03 APR 2000

L1 53 S ((CODON OPTIMI?) OR ((GC OR AT) (3A) (CONTENT OR COMPOS?))) A
L2 34 DUP REM L1 (19 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 07:04:34 ON 03 APR 2000

FILE 'MEDLINE, CAPLUS, BIOTECHDS, BIOSIS, EMBASE' ENTERED AT 07:12:14 ON 03 APR 2000

L3 14 S (MALARIA OR PLASMODIUM) AND GENOME AND GC
L4 13 S L3 NOT L2
L5 5 DUP REM L4 (8 DUPLICATES REMOVED)
L6 4 S (CODON OPTIMI?) AND TRANSLAT? AND MAMMAL? AND (EPITOPE OR VAC
L7 1 DUP REM L6 (3 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 07:19:37 ON 03 APR 2000

FILE 'MEDLINE' ENTERED AT 07:21:28 ON 03 APR 2000

L8 14 S (CODON OPTIMIZ?) AND EXPRESS?

FILE 'CAPLUS, BIOSIS, EMBASE, BIOTECHDS' ENTERED AT 07:24:51 ON 03 APR 2000

L9 88 S L8
L10 56 DUP REM L9 (32 DUPLICATES REMOVED)
L11 0 S L10 NOT L8
L12 1742 S MALARIA AND VACCIN? AND (NUCLEIC OR DNA OR RNA OR EXPRESS?)
L13 546 S L12 AND EPITOPE
L14 3 S L13 AND GC
L15 1 DUP REM L14 (2 DUPLICATES REMOVED)
L16 320 DUP REM L13 (226 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 07:40:03 ON 03 APR 2000

=> log y

(FILE 'HOME' ENTERED AT 13:57:27 ON 06 APR 2000)

FILE 'MEDLINE' ENTERED AT 13:58:50 ON 06 APR 2000

L1 119 S AUUUA AND MRNA
L2 0 S L1 AND (AUUUA (10A) EXON)
L3 0 S L1 AND (AUUUA (20A) EXON)

FILE 'STNGUIDE' ENTERED AT 14:09:44 ON 06 APR 2000

FILE 'MEDLINE' ENTERED AT 14:18:14 ON 06 APR 2000

FILE 'CAPLUS, EMBASE, BIOTECHDS, BIOSIS' ENTERED AT 14:46:53 ON 06 APR 2000

L4 2 S L2
L5 2 S L3

(FILE 'HOME' ENTERED AT 07:58:54 ON 07 APR 2000)

FILE 'MEDLINE' ENTERED AT 07:59:00 ON 07 APR 2000

L1 0 S NGK5 AND (EXPRESS? OR TRANSGEN?)
L2 6 S NGK5 AND (EXPRESS? OR TRANSGEN?)
L3 25 S ((MYOADENYLATE DEAMINASE) OR AMPD1 OR (ADENOSINE MONOPHOSPHAT
L4 15873 S BETA GALACTOSIDASE
L5 0 S L4 AND (CODON OPTIMIZATION) AND (MAMMAL OR EUKARYOT? OR YEAST
L6 0 S L4 AND (CODON OPTIMI?) AND (MAMMAL OR EUKARYOT? OR YEAST)
L7 1 S L4 AND (CODON OPTIM?)
L8 6 S (GENETIC VACCINE) AND BACTERI?

(FILE 'HOME' ENTERED AT 11:54:08 ON 07 APR 2000)

FILE 'MEDLINE' ENTERED AT 11:55:01 ON 07 APR 2000

L1 5 S MOSQUITO AND (CODON (A)(PREFERENCE OR USAGE))

FILE 'STNGUIDE' ENTERED AT 11:56:51 ON 07 APR 2000

L2 0 S TRANSGENIC (5A) MOSQUITO

FILE 'MEDLINE' ENTERED AT 12:09:40 ON 07 APR 2000

L3 12 S L2

=> file stnguide

Comment	Database	Query
S1271	USPT	5231168.pn. or 5795737.pn. or 5736131.pn. or 5530177.pn. or 5643578.pn.
S1270	USPT	5231168.pn. or 57953737.pn. or 5736131.pn. or 5530177.pn. or 5643578.pn.
S1269	USPT	(genetic immunization) and (bacteria\$ same antigen)
S1268	USPT	(genetic immunization) and (bacterial antigen)
S1267	USPT	genetic immunization
S1266	USPT	(transgenic and milk) and (mammary-specific)
S1265	USPT	transgenic and milk
S1264	USPT	production in milk

S1263 USPT
 transgenic same mosquito
 S1262 USPT
 plasmodium and transgenic
 S1261 USPT
 (random hexamers) same express\$
 S1260 USPT
 random hexamers
 S1259 USPT
 mrna instability motif
 S1258 USPT
 (5231168.pn.) and vaccin\$
 S1257 USPT
 5231168.pn.
 S1256 USPT
 (5795737.pn.) and vaccin\$
 S1255 USPT
 (malaria and vaccine) and (codon same optimiz\$)
 S1254 USPT
 malaria and vaccine
 S1253 DWPI
 (plasmodium and vaccine) and codon
 S1252 DWPI
 plasmodium and vaccine
 S1251 DWPI
 malaria and codon
 S1250 USPT
 (5795737.pn.) and malaria
 S1249 USPT
 5795737.pn.
 S1248 USPT
 (((codon preference)or (codon usage))and ((gc or("g + c")) adj content))and optimiz\$)
 and
 vaccine and malaria
 S1247 USPT
 (((codon preference)or (codon usage))and ((gc or("g + c")) adj content)) and optimiz\$
 S1246 USPT
 ((codon preference)or (codon usage)) and ((gc or("g + c")) adj content)

S1245

USPT

(codon preference) or (codon usage)

S1244

USPT

codon usage

S1243

USPT

codon preference